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U.S. APPLICATION NO.	PIRST NAMED APPLICANT	ATTY, DOCKET NO.
09/786779	SHIOL M	55684(551)
00/100/10		INTERNATIONAL APPLICATION NO.
	•	PCT/JP99/04830
DIKE BRONSTEIN ROBERTS & CUSHMAN 130 WATER STREET		
BOSTON, MA 02109 4280	1.	A. FILING DATE PRIORITY DATE
		06 SEP 99 08 SEP 98
DATE MAILED: 13 APR 2001		
NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED		
STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)		
1. The following items have been submitted by the applicant or the IB to the United States Patent and Trademark		
Office as a Designated Office (37 CFR	1.494) an Elected Office (37 CF	R 1.495):
U.S. Basic National Fee.	☐ Indication of Small Entity State	18.
Copy of the international application.	Translation of the international	
Oath or Declaration of inventors(s).	Translation of Article 19 amen	dments into English.
Copy of Article 19 amendments.	Other:	
Priority Document.	The International Preliminary Examination Report in English and its Annexes, if any	
Translation of Approve to the International Preliminary Evamination Report into English		
2. [x] Applicant has requested early processing under 35 U.S.C. 371(f) but has not filed the following indicated items and/or		
the indicated items in paragraph 3 below. The Basic National Fee and the copy of the international application must be filed		
prior to 20 or 30 months from the priority date to avoid abandonment. U.S. Basic National Fee. Copy of the international application.		
	U .,	
3. The following items MUST be furnished within the period set forth below in order to complete the requirements for		
acceptance under 35 U.S.C. 371: a. Translation of the application into English. A processing fee will be required if submitted		
later than the appropriate 20 or 30 months from the priority date.		
The current translation is defective for the reasons indicated on the attached Notice of Defective		
Translation		
b. Processing fee for providing the translation of the application and/or the Annexes later than the		
appropriate 20 or 30 months from the priority date (37 CFR 1.492(f)). [X] c. Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), properly identifying		
the application (preferably by the International application number and international filing date). A		
surcharge will be required if submitted later than the appropriate 20 or 30 months from the priority		
date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) for the reasons		
indicated on the attached PCT/DO/FO/917.		
M d. Surcharge for providing the oath or declaration later than the appropriate 20 or 30 months from the		
priority date (37 CFR 1.492(e)).		
4. Additional claim fees of \$ as a large entity small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are		
claim fee, are required. Applicant must submit the additional chain fees of cancer the additional example for which fees are due (37 CFR 1.492(g)). See attached PTO-875.		
5. Applicant has not submitted the required sec	quence listing pursuant to 37 CFR 1.82	21-1.825. See attached
PCT/DO/EO/920.		
ALL OF THE ITEMS SET FORTH IN 3(a)-3(d), 4 AND 5 ABOVE MUST BE SUBMITTED WITHIN TWO (2)		
MONTHS FROM THE DATE OF THIS NOTICE OR BY 22 OR 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY		
THE PRIORITY DATE FOR THE APPLICATE RESPOND WILL RESULT IN ABANDONME	NT.	Allores To the Land
The time period set above may be extended by fili 1.136(a).	ng a petition and fee for extension of t	ime under the provisions of 37 CPR
6. If box 3a or 3c is checked, a translation of the Annexes MUST be submitted no later than the time period set above or the		
A processing fee will be required if submitted later than 20 or 50 months from the priority date.		
7. The Article 19 amendments are cancelled since a translation was not provided by the appropriate 20 (37 CFR 1.454(4))		
or 30 (37 CFR 1.495(d)) months from the priority date.		
Applicant is reminded that any communication to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above. (37 CFR 1.5)		
A copy of this notice MUST be returned with this response.		
Enclosed: PCT/DO/EO/917 Notice of Defective Translation		
Enclosed: PCT/DO/EO/917 N	CT/DO/EO/920	Cmith
		Smith
FORM PCT/DO/EO/905 (March 2001)	Telephone: 703-;	305-3654